

Report Created: 9/22/2014 12:49:31 PM

Basinwide Summary: January 1, 2013 (Averages/Medians based on 1981-2010 reference period)												
	Monthly Total Precipitation for December 2012						Water Year to Date Precipitation through December 2012					
KOOTENAI MAINSTEM	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
BANFIELD MOUNTAIN	SNOTEL	5600	7.6	4.4	173%	3.4	77%	17.3	11.7	148%	12.4	106%
BEAR MOUNTAIN	SNOTEL	5400	19.7	11.6	170%	6.5	56%	46.4	34	136%	28.8	85%
POORMAN CREEK	SNOTEL	5100	12.5	9.3	134%	5.3	57%	36.5	26.4	138%	25.4	96%
Basin Index # of sites			157%			60%				139%		92%
			3			3				3		3
TOBACCO	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
GRAVE CREEK	SNOTEL	4300	5.6	5.1	110%	3.2	63%	19.1	16.1	119%	13.2	82%
STAHL PEAK	SNOTEL	6030	6.4	6.2	103%	3.8	61%	20.2	18.4	110%	16	87%
Basin Index # of sites			106%			62%				114%		85%
			2			2				2		2
FISHER	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
HAND CREEK	SNOTEL	5035	3.8	3.1	123%	2.3	74%	10.8	8.1	133%	8.9	110%
Basin Index # of sites			123%			74%				133%		110%
			1			1				1		1
YAAK	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
GARVER CREEK	SNOTEL	4250	3.4	3.5	97%	2.3	66%	12.3	9.4	131%	11.3	120%
HAWKINS LAKE	SNOTEL	6450	8.6	4.8	179%	3.4	71%	23.1	14.4	160%	17.3	120%
Basin Index # of sites			145%			69%				149%		120%
			2			2				2		2
KOOTENAI RIVER BASIN in MONTANA	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
BANFIELD MOUNTAIN	SNOTEL	5600	7.6	4.4	173%	3.4	77%	17.3	11.7	148%	12.4	106%
BEAR MOUNTAIN	SNOTEL	5400	19.7	11.6	170%	6.5	56%	46.4	34	136%	28.8	85%
GARVER CREEK	SNOTEL	4250	3.4	3.5	97%	2.3	66%	12.3	9.4	131%	11.3	120%
GRAVE CREEK	SNOTEL	4300	5.6	5.1	110%	3.2	63%	19.1	16.1	119%	13.2	82%
HAND CREEK	SNOTEL	5035	3.8	3.1	123%	2.3	74%	10.8	8.1	133%	8.9	110%
HAWKINS LAKE	SNOTEL	6450	8.6	4.8	179%	3.4	71%	23.1	14.4	160%	17.3	120%
POORMAN CREEK	SNOTEL	5100	12.5	9.3	134%	5.3	57%	36.5	26.4	138%	25.4	96%
STAHL PEAK	SNOTEL	6030	6.4	6.2	103%	3.8	61%	20.2	18.4	110%	16	87%
Basin Index # of sites			141%			63%				134%		96%
			8			8				8		8
KOOTENAI ab BONNERS FERRY	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
BANFIELD MOUNTAIN	SNOTEL	5600	7.6	4.4	173%	3.4	77%	17.3	11.7	148%	12.4	106%
GARVER CREEK	SNOTEL	4250	3.4	3.5	97%	2.3	66%	12.3	9.4	131%	11.3	120%
GRAVE CREEK	SNOTEL	4300	5.6	5.1	110%	3.2	63%	19.1	16.1	119%	13.2	82%
HAND CREEK	SNOTEL	5035	3.8	3.1	123%	2.3	74%	10.8	8.1	133%	8.9	110%
HAWKINS LAKE	SNOTEL	6450	8.6	4.8	179%	3.4	71%	23.1	14.4	160%	17.3	120%
POORMAN CREEK	SNOTEL	5100	12.5	9.3	134%	5.3	57%	36.5	26.4	138%	25.4	96%
STAHL PEAK	SNOTEL	6030	6.4	6.2	103%	3.8	61%	20.2	18.4	110%	16	87%
Basin Index # of sites			132%			65%				133%		100%
			7			7				7		7
NF FLATHEAD in MONTANA	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
FLATTOP MTN.	SNOTEL	6300	12.6	8.6	147%	6.2	72%	35.6	22.5	158%	23.1	103%
GRAVE CREEK	SNOTEL	4300	5.6	5.1	110%	3.2	63%	19.1	16.1	119%	13.2	82%
MANY GLACIER	SNOTEL	4900	6.3	5.1	124%	3	59%	22.8	16	143%	15.1	94%
STAHL PEAK	SNOTEL	6030	6.4	6.2	103%	3.8	61%	20.2	18.4	110%	16	87%
Basin Index # of sites			124%			65%				134%		92%
			4			4				4		4
MIDDLE FORK FLATHEAD	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
BADGER PASS	SNOTEL	6900	6.5	5.7	114%	4.9	86%	17.7	15.7	113%	16.4	104%
EMERY CREEK	SNOTEL	4350	5.7	4.4	130%	2.6	59%	19.4	12	162%	11.5	96%
FLATTOP MTN.	SNOTEL	6300	12.6	8.6	147%	6.2	72%	35.6	22.5	158%	23.1	103%
PIKE CREEK	SNOTEL	5930	8.3	5.3	157%	3.5	66%	21.6	14.6	148%	14.3	98%
Basin Index # of sites			138%			72%				146%		101%
			4			4				4		4
SOUTH FORK FLATHEAD	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
EMERY CREEK	SNOTEL	4350	5.7	4.4	130%	2.6	59%	19.4	12	162%	11.5	96%
NOISY BASIN	SNOTEL	6040	9.5	8.1	117%	3.9	48%	28.2	19.9	142%	16.5	83%
Basin Index # of sites			122%			52%				149%		88%
			2			2				2		2
STILLWATER-WHITEFISH	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
ASHLEY DIVIDE	OTHER	4820	2.8			1.2			8.1			5.5

HAND CREEK	SNOTEL	5035	3.8	3.1	123%	2.3	74%	10.8	8.1	133%	8.9	110%
Basin Index # of sites					123% 1		74% 1		133% 1		110% 1	
SWAN	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
KRAFT CREEK	SNOTEL	4750	5.4	4.6	117%	3	65%	14.9	12.8	116%	11.1	87%
MOSS PEAK	SNOTEL	6780	7.7	6	128%	4.8	80%	20.1	17.1	118%	18	105%
NOISY BASIN	SNOTEL	6040	9.5	8.1	117%	3.9	48%	28.2	19.9	142%	16.5	83%
NORTH FORK JOCKO	SNOTEL	6330	8.4	8.4	100%	5	60%	27.7	23.4	118%	20	85%
Basin Index # of sites					114% 4		62% 4		124% 4		90% 4	
MISSION VALLEY	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
BISSON CREEK	SNOTEL	4920	2.7	2.7	100%	2.2	81%	9	7.9	114%	9.1	115%
BLACKTAIL MTN	SNOTEL	5650	3.1			1.4		9.1			6.8	
MOSS PEAK	SNOTEL	6780	7.7	6	128%	4.8	80%	20.1	17.1	118%	18	105%
Basin Index # of sites					120% 2		80% 2		116% 2		108% 2	
LITTLE BITTERROOT-ASHLEY	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
ASHLEY DIVIDE	OTHER	4820	2.8			1.2		8.1			5.5	
BASSOO PEAK	OTHER	5150	3.5			1.7		10.2			5.5	
BLACKTAIL MTN	SNOTEL	5650	3.1			1.4		9.1			6.8	
Basin Index # of sites					0		0		0		0	
JOCKO	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
NORTH FORK JOCKO	SNOTEL	6330	8.4	8.4	100%	5	60%	27.7	23.4	118%	20	85%
SLEEPING WOMAN	SNOTEL	6150	4.8	3.7	130%	2.4	65%	14.4	10.2	141%	11.7	115%
STUART MOUNTAIN	SNOTEL	7400	7.3	6.3	116%	4.7	75%	18.1	14.9	121%	15.3	103%
Basin Index # of sites					111% 3		66% 3		124% 3		97% 3	
FLATHEAD in MONTANA	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
ASHLEY DIVIDE	OTHER	4820	2.8			1.2		8.1			5.5	
BADGER PASS	SNOTEL	6900	6.5	5.7	114%	4.9	86%	17.7	15.7	113%	16.4	104%
BASSOO PEAK	OTHER	5150	3.5			1.7		10.2			5.5	
BISSON CREEK	SNOTEL	4920	2.7	2.7	100%	2.2	81%	9	7.9	114%	9.1	115%
BLACKTAIL MTN	SNOTEL	5650	3.1			1.4		9.1			6.8	
EMERY CREEK	SNOTEL	4350	5.7	4.4	130%	2.6	59%	19.4	12	162%	11.5	96%
FLATTOP MTN.	SNOTEL	6300	12.6	8.6	147%	6.2	72%	35.6	22.5	158%	23.1	103%
GRAVE CREEK	SNOTEL	4300	5.6	5.1	110%	3.2	63%	19.1	16.1	119%	13.2	82%
HAND CREEK	SNOTEL	5035	3.8	3.1	123%	2.3	74%	10.8	8.1	133%	8.9	110%
KRAFT CREEK	SNOTEL	4750	5.4	4.6	117%	3	65%	14.9	12.8	116%	11.1	87%
MANY GLACIER	SNOTEL	4900	6.3	5.1	124%	3	59%	22.8	16	143%	15.1	94%
MOSS PEAK	SNOTEL	6780	7.7	6	128%	4.8	80%	20.1	17.1	118%	18	105%
NOISY BASIN	SNOTEL	6040	9.5	8.1	117%	3.9	48%	28.2	19.9	142%	16.5	83%
NORTH FORK JOCKO	SNOTEL	6330	8.4	8.4	100%	5	60%	27.7	23.4	118%	20	85%
PIKE CREEK	SNOTEL	5930	8.3	5.3	157%	3.5	66%	21.6	14.6	148%	14.3	98%
SLEEPING WOMAN	SNOTEL	6150	4.8	3.7	130%	2.4	65%	14.4	10.2	141%	11.7	115%
STAHL PEAK	SNOTEL	6030	6.4	6.2	103%	3.8	61%	20.2	18.4	110%	16	87%
Basin Index # of sites					122% 14		66% 14		131% 14		95% 14	
FLATHEAD RIVER BASIN	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
ASHLEY DIVIDE	OTHER	4820	2.8			1.2		8.1			5.5	
BADGER PASS	SNOTEL	6900	6.5	5.7	114%	4.9	86%	17.7	15.7	113%	16.4	104%
BASSOO PEAK	OTHER	5150	3.5			1.7		10.2			5.5	
BISSON CREEK	SNOTEL	4920	2.7	2.7	100%	2.2	81%	9	7.9	114%	9.1	115%
BLACKTAIL MTN	SNOTEL	5650	3.1			1.4		9.1			6.8	
EMERY CREEK	SNOTEL	4350	5.7	4.4	130%	2.6	59%	19.4	12	162%	11.5	96%
FLATTOP MTN.	SNOTEL	6300	12.6	8.6	147%	6.2	72%	35.6	22.5	158%	23.1	103%
GRAVE CREEK	SNOTEL	4300	5.6	5.1	110%	3.2	63%	19.1	16.1	119%	13.2	82%
HAND CREEK	SNOTEL	5035	3.8	3.1	123%	2.3	74%	10.8	8.1	133%	8.9	110%
KRAFT CREEK	SNOTEL	4750	5.4	4.6	117%	3	65%	14.9	12.8	116%	11.1	87%
MANY GLACIER	SNOTEL	4900	6.3	5.1	124%	3	59%	22.8	16	143%	15.1	94%
MOSS PEAK	SNOTEL	6780	7.7	6	128%	4.8	80%	20.1	17.1	118%	18	105%
NOISY BASIN	SNOTEL	6040	9.5	8.1	117%	3.9	48%	28.2	19.9	142%	16.5	83%
NORTH FORK JOCKO	SNOTEL	6330	8.4	8.4	100%	5	60%	27.7	23.4	118%	20	85%
PIKE CREEK	SNOTEL	5930	8.3	5.3	157%	3.5	66%	21.6	14.6	148%	14.3	98%
SLEEPING WOMAN	SNOTEL	6150	4.8	3.7	130%	2.4	65%	14.4	10.2	141%	11.7	115%
STAHL PEAK	SNOTEL	6030	6.4	6.2	103%	3.8	61%	20.2	18.4	110%	16	87%
Basin Index # of sites					122% 14		66% 14		131% 14		95% 14	
CLARK FORK ab FLINT CREEK	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
BARKER LAKES	SNOTEL	8250	3.2	2.5	128%	1.9	76%	8.2	7.8	105%	8	103%
BASIN CREEK	SNOTEL	7180	1	1.3	77%	0.9	69%	2.8	4.6	61%	4.8	104%

NEVADA RIDGE	SNOTEL	7020	3.1	3	103%	2.8	93%	9.5	8.1	117%	9.9	122%
ROCKER PEAK	SNOTEL	8000	2	2.2	91%	2.7	123%	6.5	6.6	98%	7.2	109%
WARM SPRINGS	SNOTEL	7800	3.6	3.8	95%	3.9	103%	9.6	10.7	90%	11.7	109%
	Basin Index				101%		95%			97%		110%
	# of sites				5		5			5		5
FLINT CREEK	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
BLACK PINE	SNOTEL	7210	2.2	2.3	96%	2.2	96%	6.7	6.3	106%	6.2	98%
COMBINATION	SNOTEL	5600	2.2	1.8	122%	1.2	67%	6.9	4.9	141%	4.3	88%
PETERSON MEADOWS	SNOTEL	7200	2.3	1.8	128%	1.7	94%	6	5.5	109%	6.3	115%
	Basin Index				114%		86%			117%		101%
	# of sites				3		3			3		3
ROCK CREEK	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
PETERSON MEADOWS	SNOTEL	7200	2.3	1.8	128%	1.7	94%	6	5.5	109%	6.3	115%
SKALKHAO SUMMIT	SNOTEL	7250	5.3	4.4	120%	3.8	86%	11.8	10.8	109%	11.6	107%
	Basin Index				123%		89%			109%		110%
	# of sites				2		2			2		2
CLARK FORK ab BLACKFOOT	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
BARKER LAKES	SNOTEL	8250	3.2	2.5	128%	1.9	76%	8.2	7.8	105%	8	103%
BASIN CREEK	SNOTEL	7180	1	1.3	77%	0.9	69%	2.8	4.6	61%	4.8	104%
BLACK PINE	SNOTEL	7210	2.2	2.3	96%	2.2	96%	6.7	6.3	106%	6.2	98%
COMBINATION	SNOTEL	5600	2.2	1.8	122%	1.2	67%	6.9	4.9	141%	4.3	88%
DIX HILL	MPRC	6400	1.2	1.27	94%	1.1	87%	3.8	3.53	108%	4.6	130%
NEVADA RIDGE	SNOTEL	7020	3.1	3	103%	2.8	93%	9.5	8.1	117%	9.9	122%
PETERSON MEADOWS	SNOTEL	7200	2.3	1.8	128%	1.7	94%	6	5.5	109%	6.3	115%
ROCKER PEAK	SNOTEL	8000	2	2.2	91%	2.7	123%	6.5	6.6	98%	7.2	109%
SKALKHAO SUMMIT	SNOTEL	7250	5.3	4.4	120%	3.8	86%	11.8	10.8	109%	11.6	107%
WARM SPRINGS	SNOTEL	7800	3.6	3.8	95%	3.9	103%	9.6	10.7	90%	11.7	109%
	Basin Index				107%		91%			104%		108%
	# of sites				10		10			10		10
BLACKFOOT	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
COPPER BOTTOM	SNOTEL	5200	3.6	3.4	106%	3.4	100%	9.6	7.9	122%	8.9	113%
COPPER CAMP	SNOTEL	6950	5.7	5.9	97%	3.8	64%	17.6	15.3	115%	16	105%
DIX HILL	MPRC	6400	1.2	1.27	94%	1.1	87%	3.8	3.53	108%	4.6	130%
LUBRECHT FLUME	SNOTEL	4680	2.4	1.9	126%	1.6	84%	6.9	5.4	128%	6.5	120%
N FK ELK CREEK	SNOTEL	6250	2.7	2.4	113%	1.7	71%	6.7	6.6	102%	6.7	102%
NEVADA RIDGE	SNOTEL	7020	3.1	3	103%	2.8	93%	9.5	8.1	117%	9.9	122%
NORTH FORK JOCKO	SNOTEL	6330	8.4	8.4	100%	5	60%	27.7	23.4	118%	20	85%
STUART MOUNTAIN	SNOTEL	7400	7.3	6.3	116%	4.7	75%	18.1	14.9	121%	15.3	103%
	Basin Index				106%		74%			117%		103%
	# of sites				8		8			8		8
UPPER CLARK FORK RIVER BASIN	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
BARKER LAKES	SNOTEL	8250	3.2	2.5	128%	1.9	76%	8.2	7.8	105%	8	103%
BASIN CREEK	SNOTEL	7180	1	1.3	77%	0.9	69%	2.8	4.6	61%	4.8	104%
BLACK PINE	SNOTEL	7210	2.2	2.3	96%	2.2	96%	6.7	6.3	106%	6.2	98%
COMBINATION	SNOTEL	5600	2.2	1.8	122%	1.2	67%	6.9	4.9	141%	4.3	88%
COPPER BOTTOM	SNOTEL	5200	3.6	3.4	106%	3.4	100%	9.6	7.9	122%	8.9	113%
COPPER CAMP	SNOTEL	6950	5.7	5.9	97%	3.8	64%	17.6	15.3	115%	16	105%
DIX HILL	MPRC	6400	1.2	1.27	94%	1.1	87%	3.8	3.53	108%	4.6	130%
LUBRECHT FLUME	SNOTEL	4680	2.4	1.9	126%	1.6	84%	6.9	5.4	128%	6.5	120%
N FK ELK CREEK	SNOTEL	6250	2.7	2.4	113%	1.7	71%	6.7	6.6	102%	6.7	102%
NEVADA RIDGE	SNOTEL	7020	3.1	3	103%	2.8	93%	9.5	8.1	117%	9.9	122%
NORTH FORK JOCKO	SNOTEL	6330	8.4	8.4	100%	5	60%	27.7	23.4	118%	20	85%
PETERSON MEADOWS	SNOTEL	7200	2.3	1.8	128%	1.7	94%	6	5.5	109%	6.3	115%
ROCKER PEAK	SNOTEL	8000	2	2.2	91%	2.7	123%	6.5	6.6	98%	7.2	109%
SKALKHAO SUMMIT	SNOTEL	7250	5.3	4.4	120%	3.8	86%	11.8	10.8	109%	11.6	107%
STUART MOUNTAIN	SNOTEL	7400	7.3	6.3	116%	4.7	75%	18.1	14.9	121%	15.3	103%
WARM SPRINGS	SNOTEL	7800	3.6	3.8	95%	3.9	103%	9.6	10.7	90%	11.7	109%
	Basin Index				107%		81%			111%		104%
	# of sites				16		16			16		16
WEST FORK BITTERROOT	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
NEZ PERCE CAMP	SNOTEL	5650	3.7	3.6	103%	3.2	89%	10.4	9.9	105%	10.6	107%
SADDLE MTN.	SNOTEL	7940	4.5	4.5	100%	3.8	84%	10.6	10.7	99%	10.3	96%
	Basin Index				101%		86%			102%		101%
	# of sites				2		2			2		2
EAST SIDE BITTERROOT	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
DALY CREEK	SNOTEL	5780	3.4	2.5	136%	2.3	92%	8.3	6.9	120%	8.1	117%
SADDLE MTN.	SNOTEL	7940	4.5	4.5	100%	3.8	84%	10.6	10.7	99%	10.3	96%
SKALKHAO SUMMIT	SNOTEL	7250	5.3	4.4	120%	3.8	86%	11.8	10.8	109%	11.6	107%
	Basin Index				116%		87%			108%		106%
	# of sites				3		3			3		3

WEST SIDE BITTERROOT	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
LOLO PASS	SNOTEL	5240	6.9	6.1	113%	4.6	75%	19.8	16.2	122%	16.8	104%
TWELVEMILE CREEK	SNOTEL	5600	7.5	6	125%	5.2	87%	18.6	15.6	119%	16.5	106%
TWIN LAKES	SNOTEL	6400	9.8	8.5	115%	6.9	81%	24.3	21.7	112%	22.6	104%
Basin Index					117%		81%			117%		104%
# of sites					3		3			3		3
BITTERROOT RIVER BASIN	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
DALY CREEK	SNOTEL	5780	3.4	2.5	136%	2.3	92%	8.3	6.9	120%	8.1	117%
LOLO PASS	SNOTEL	5240	6.9	6.1	113%	4.6	75%	19.8	16.2	122%	16.8	104%
NEZ PERCE CAMP	SNOTEL	5650	3.7	3.6	103%	3.2	89%	10.4	9.9	105%	10.6	107%
SADDLE MTN.	SNOTEL	7940	4.5	4.5	100%	3.8	84%	10.6	10.7	99%	10.3	96%
SKALKHAO SUMMIT	SNOTEL	7250	5.3	4.4	120%	3.8	86%	11.8	10.8	109%	11.6	107%
TWELVEMILE CREEK	SNOTEL	5600	7.5	6	125%	5.2	87%	18.6	15.6	119%	16.5	106%
TWIN LAKES	SNOTEL	6400	9.8	8.5	115%	6.9	81%	24.3	21.7	112%	22.6	104%
Basin Index					115%		84%			113%		105%
# of sites					7		7			7		7
LOWER CLARK FORK RIVER BASIN	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
BASSOO PEAK	OTHER	5150	3.5			1.7		10.2			5.5	
HOODOO BASIN	SNOTEL	6050	11.6	8.7	133%	6.1	70%	27.9	22.6	123%	22.4	99%
HUMBOLDT GULCH	SNOTEL	4250	8.6	6.4	134%	4.1	64%	24.9	18.2	137%	15.5	85%
LOLO PASS	SNOTEL	5240	6.9	6.1	113%	4.6	75%	19.8	16.2	122%	16.8	104%
LOOKOUT	SNOTEL	5140	8.9	7.8	114%	5	64%	23.6	19.5	121%	15.4	79%
POORMAN CREEK	SNOTEL	5100	12.5	9.3	134%	5.3	57%	36.5	26.4	138%	25.4	96%
SLEEPING WOMAN	SNOTEL	6150	4.8	3.7	130%	2.4	65%	14.4	10.2	141%	11.7	115%
STUART MOUNTAIN	SNOTEL	7400	7.3	6.3	116%	4.7	75%	18.1	14.9	121%	15.3	103%
Basin Index					125%		67%			129%		96%
# of sites					7		7			7		7
BEAVERHEAD	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
BEAGLE SPRINGS	SNOTEL	8850	1.5	1.4	107%	1.4	100%	4.2	5	84%	6.1	122%
BLOODY DICK	SNOTEL	7600	4	2.5	160%	2.3	92%	9.5	7.3	130%	6.4	88%
DARKHORSE LAKE	SNOTEL	8600	6.2	4.8	129%	3.6	75%	15.3	13	118%	10.6	82%
DIVIDE	SNOTEL	7800	2.5	1.9	132%	1.3	68%	5.2	5.5	95%	5.3	96%
LAKEVIEW RIDGE	SNOTEL	7400	4.2	2.5	168%	0.7	28%	8.3	7.2	115%	6	83%
LEMHI RIDGE	SNOTEL	8100	1.2	2	60%	1.2	60%	4.3	6.2	69%	4.5	73%
MULE CREEK	SNOTEL	8300	3.5	2.8	125%	2.7	96%	9.1	7.8	117%	7.2	92%
WHITE ELEPHANT	SNOTEL	7710	9.4	6	157%	2.1	35%	18.9	13.9	136%	11.2	81%
Basin Index					136%		64%			114%		87%
# of sites					8		8			8		8
RUBY	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
ALBRO LAKE	SNOTEL	8300	3.9	3.1	126%	3.3	106%	9.7	9.6	101%	7.7	80%
CLOVER MEADOW	SNOTEL	8600	2.5	2.6	96%	2.8	108%	6.3	8.2	77%	9	110%
DIVIDE	SNOTEL	7800	2.5	1.9	132%	1.3	68%	5.2	5.5	95%	5.3	96%
LOWER TWIN	SNOTEL	7900	4.5	3.3	136%	3.5	106%	11.9	10	119%	9.3	93%
SHORT CREEK	SNOTEL	7000	1.2	1.1	109%	1.4	127%	3.7	3.9	95%	4.5	115%
Basin Index					122%		103%			99%		96%
# of sites					5		5			5		5
BIGHOLE	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
BARKER LAKES	SNOTEL	8250	3.2	2.5	128%	1.9	76%	8.2	7.8	105%	8	103%
BASIN CREEK	SNOTEL	7180	1	1.3	77%	0.9	69%	2.8	4.6	61%	4.8	104%
BLOODY DICK	SNOTEL	7600	4	2.5	160%	2.3	92%	9.5	7.3	130%	6.4	88%
CALVERT CREEK	SNOTEL	6430	2.7	2.2	123%	2.3	105%	7.6	5.4	141%	5.6	104%
DARKHORSE LAKE	SNOTEL	8600	6.2	4.8	129%	3.6	75%	15.3	13	118%	10.6	82%
MOOSE CREEK	SNOTEL	6200	4.3	4	108%	2.9	73%	10.4	9.6	108%	9	94%
MULE CREEK	SNOTEL	8300	3.5	2.8	125%	2.7	96%	9.1	7.8	117%	7.2	92%
SADDLE MTN.	SNOTEL	7940	4.5	4.5	100%	3.8	84%	10.6	10.7	99%	10.3	96%
Basin Index					120%		83%			111%		94%
# of sites					8		8			8		8
BOULDER	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
BASIN CREEK	SNOTEL	7180	1	1.3	77%	0.9	69%	2.8	4.6	61%	4.8	104%
FROHNER MEADOW	SNOTEL	6480	1.6	1.7	94%	1.9	112%	6	5.2	115%	6.2	119%
ROCKER PEAK	SNOTEL	8000	2	2.2	91%	2.7	123%	6.5	6.6	98%	7.2	109%
Basin Index					88%		106%			93%		111%
# of sites					3		3			3		3
JEFFERSON RIVER BASIN	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
ALBRO LAKE	SNOTEL	8300	3.9	3.1	126%	3.3	106%	9.7	9.6	101%	7.7	80%
BARKER LAKES	SNOTEL	8250	3.2	2.5	128%	1.9	76%	8.2	7.8	105%	8	103%
BASIN CREEK	SNOTEL	7180	1	1.3	77%	0.9	69%	2.8	4.6	61%	4.8	104%
BEAGLE SPRINGS	SNOTEL	8850	1.5	1.4	107%	1.4	100%	4.2	5	84%	6.1	122%
BLOODY DICK	SNOTEL	7600	4	2.5	160%	2.3	92%	9.5	7.3	130%	6.4	88%
CALVERT CREEK	SNOTEL	6430	2.7	2.2	123%	2.3	105%	7.6	5.4	141%	5.6	104%

SHOWER FALLS	SNOTEL	8100	4.3	3.5	123%	4.2	120%	9.4	10.9	86%	13.7	126%
	Basin Index # of sites				134% 7		87% 7			112% 7		97% 7
HEADWATERS MAINSTEM	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
BOULDER MOUNTAIN	SNOTEL	7950	3.9	3.6	108%	2.5	69%	11.5	9.8	117%	9.5	97%
FROHNER MEADOW	SNOTEL	6480	1.6	1.7	94%	1.9	112%	6	5.2	115%	6.2	119%
NEVADA RIDGE	SNOTEL	7020	3.1	3	103%	2.8	93%	9.5	8.1	117%	9.9	122%
ROCKER PEAK	SNOTEL	8000	2	2.2	91%	2.7	123%	6.5	6.6	98%	7.2	109%
TIZER BASIN	SNOTEL	6880	1.2	1.6	75%	2.1	131%	5.1	5.4	94%	7	130%
	Basin Index # of sites				98% 5		99% 5			110% 5		113% 5
SMITH	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
BOULDER MOUNTAIN	SNOTEL	7950	3.9	3.6	108%	2.5	69%	11.5	9.8	117%	9.5	97%
DEADMAN CREEK	SNOTEL	6450	2.3	2	115%	1.1	55%	7.4	5.8	128%	5.7	98%
ELK PEAK	SNOTEL	7600	1.8			1		7.8				5.2
ONION PARK	SNOTEL	7410	3.1	3.1	100%	2.7	87%	8.8	9	98%	10.8	120%
PICKFOOT CREEK	SNOTEL	6650	2.9	2.4	121%	1.7	71%	9.9	7.3	136%	7.9	108%
SPUR PARK	SNOTEL	8100	3.4	3	113%	2	67%	10.3	8	129%	8.8	110%
STRINGER CREEK	SNOTEL	6550	2.7	2.2	123%	1.8	82%	7.8	6.7	116%	7.7	115%
	Basin Index # of sites				112% 6		72% 6			120% 6		108% 6
HIGHWOOD	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
HIGHWOOD DIVIDE	MPRC	5650	0.36	1.08	33%	0.7	65%	3.52	3.83	92%	4.2	110%
HIGHWOOD STATION	MPRC	4600	0.42	1.04	40%	1.1	106%	4.17	3.95	106%	6.7	170%
	Basin Index # of sites				37% 2		85% 2			99% 2		140% 2
JUDITH	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
CRYSTAL LAKE	SNOTEL	6050	1.7	2.7	63%	2.5	93%	9	8.3	108%	12.2	147%
DAISY PEAK	SNOTEL	7600	1.8	1.8	100%	0.9	50%	7.3	5.4	135%	5.5	102%
DEADMAN CREEK	SNOTEL	6450	2.3	2	115%	1.1	55%	7.4	5.8	128%	5.7	98%
SPUR PARK	SNOTEL	8100	3.4	3	113%	2	67%	10.3	8	129%	8.8	110%
	Basin Index # of sites				97% 4		68% 4			124% 4		117% 4
MUSSELSHELL	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
DAISY PEAK	SNOTEL	7600	1.8	1.8	100%	0.9	50%	7.3	5.4	135%	5.5	102%
ELK PEAK	SNOTEL	7600	1.8			1		7.8				5.2
PORCUPINE	SNOTEL	6500	1.7	1.8	94%	0.9	50%	6.2	5.7	109%	4.2	74%
	Basin Index # of sites				97% 2		50% 2			122% 2		87% 2
SMITH-JUDITH-MUSSELSHELL	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
BOULDER MOUNTAIN	SNOTEL	7950	3.9	3.6	108%	2.5	69%	11.5	9.8	117%	9.5	97%
CRYSTAL LAKE	SNOTEL	6050	1.7	2.7	63%	2.5	93%	9	8.3	108%	12.2	147%
DAISY PEAK	SNOTEL	7600	1.8	1.8	100%	0.9	50%	7.3	5.4	135%	5.5	102%
DEADMAN CREEK	SNOTEL	6450	2.3	2	115%	1.1	55%	7.4	5.8	128%	5.7	98%
ELK PEAK	SNOTEL	7600	1.8			1		7.8				5.2
ONION PARK	SNOTEL	7410	3.1	3.1	100%	2.7	87%	8.8	9	98%	10.8	120%
PICKFOOT CREEK	SNOTEL	6650	2.9	2.4	121%	1.7	71%	9.9	7.3	136%	7.9	108%
PORCUPINE	SNOTEL	6500	1.7	1.8	94%	0.9	50%	6.2	5.7	109%	4.2	74%
SPUR PARK	SNOTEL	8100	3.4	3	113%	2	67%	10.3	8	129%	8.8	110%
STRINGER CREEK	SNOTEL	6550	2.7	2.2	123%	1.8	82%	7.8	6.7	116%	7.7	115%
	Basin Index # of sites				104% 9		71% 9			118% 9		110% 9
SUN	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
MOUNT LOCKHART	SNOTEL	6400	4.9	4.4	111%	4.1	93%	14.3	12.1	118%	13.8	114%
WOOD CREEK	SNOTEL	5960	3	2.7	111%	1.9	70%	10.6	7.8	136%	7	90%
	Basin Index # of sites				111% 2		85% 2			125% 2		105% 2
TETON	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
DUPUYER CREEK	SNOTEL	5750	1.9	2	95%	1.5	75%	7.5	6.6	114%	5.4	82%
MOUNT LOCKHART	SNOTEL	6400	4.9	4.4	111%	4.1	93%	14.3	12.1	118%	13.8	114%
WALDRON	SNOTEL	5600	3.2	2.9	110%	2.6	90%	10.1	8.3	122%	9.6	116%
	Basin Index # of sites				108% 3		88% 3			118% 3		107% 3
MARIAS	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
BADGER PASS	SNOTEL	6900	6.5	5.7	114%	4.9	86%	17.7	15.7	113%	16.4	104%
DUPUYER CREEK	SNOTEL	5750	1.9	2	95%	1.5	75%	7.5	6.6	114%	5.4	82%
PIKE CREEK	SNOTEL	5930	8.3	5.3	157%	3.5	66%	21.6	14.6	148%	14.3	98%

PETERSON MEADOWS	SNOTEL	7200	2.3	1.8	128%	1.7	94%	6	5.5	109%	6.3	115%
PICKFOOT CREEK	SNOTEL	6650	2.9	2.4	121%	1.7	71%	9.9	7.3	136%	7.9	108%
PIKE CREEK	SNOTEL	5930	8.3	5.3	157%	3.5	66%	21.6	14.6	148%	14.3	98%
PLACER BASIN	SNOTEL	8830	4	2.9	138%	3.6	124%	9	9.2	98%	10.6	115%
POORMAN CREEK	SNOTEL	5100	12.5	9.3	134%	5.3	57%	36.5	26.4	138%	25.4	96%
PORCUPINE	SNOTEL	6500	1.7	1.8	94%	0.9	50%	6.2	5.7	109%	4.2	74%
ROCKER PEAK	SNOTEL	8000	2	2.2	91%	2.7	123%	6.5	6.6	98%	7.2	109%
ROCKY BOY	SNOTEL	4700	1.8	1.7	106%	0.6	35%	8	5.1	157%	3.1	61%
S FORK SHIELDS	SNOTEL	8100	3.8	3	127%	2.3	77%	11	9.4	117%	10.7	114%
SACAJAWEA	SNOTEL	6550	4.9	3.7	132%	2.6	70%	14	11.3	124%	8.9	79%
SADDLE MTN.	SNOTEL	7940	4.5	4.5	100%	3.8	84%	10.6	10.7	99%	10.3	96%
SHORT CREEK	SNOTEL	7000	1.2	1.1	109%	1.4	127%	3.7	3.9	95%	4.5	115%
SHOWER FALLS	SNOTEL	8100	4.3	3.5	123%	4.2	120%	9.4	10.9	86%	13.7	126%
SKALKaho SUMMIT	SNOTEL	7250	5.3	4.4	120%	3.8	86%	11.8	10.8	109%	11.6	107%
SLEEPING WOMAN	SNOTEL	6150	4.8	3.7	130%	2.4	65%	14.4	10.2	141%	11.7	115%
SPUR PARK	SNOTEL	8100	3.4	3	113%	2	67%	10.3	8	129%	8.8	110%
STAHL PEAK	SNOTEL	6030	6.4	6.2	103%	3.8	61%	20.2	18.4	110%	16	87%
STRINGER CREEK	SNOTEL	6550	2.7	2.2	123%	1.8	82%	7.8	6.7	116%	7.7	115%
STUART MOUNTAIN	SNOTEL	7400	7.3	6.3	116%	4.7	75%	18.1	14.9	121%	15.3	103%
TAYLOR ROAD	MPRC	4080	1.1	1.18	93%	0.5	42%	4.8	3.48	138%	2.3	66%
TEPEE CREEK	SNOTEL	8000	3	2.7	111%	1.1	41%	7.4	7.3	101%	6.1	84%
TIZER BASIN	SNOTEL	6880	1.2	1.6	75%	2.1	131%	5.1	5.4	94%	7	130%
TWELVEMILE CREEK	SNOTEL	5600	7.5	6	125%	5.2	87%	18.6	15.6	119%	16.5	106%
TWIN LAKES	SNOTEL	6400	9.8	8.5	115%	6.9	81%	24.3	21.7	112%	22.6	104%
WALDRON	SNOTEL	5600	3.2	2.9	110%	2.6	90%	10.1	8.3	122%	9.6	116%
WARM SPRINGS	SNOTEL	7800	3.6	3.8	95%	3.9	103%	9.6	10.7	90%	11.7	109%
WEST YELLOWSTONE	SNOTEL	6700	4.4	3	147%	1.7	57%	8.5	7.2	118%	7.3	101%
WHISKEY CREEK	SNOTEL	6800	6	4	150%	1.7	43%	11.2	9.8	114%	9.4	96%
WHITE ELEPHANT	SNOTEL	7710	9.4	6	157%	2.1	35%	18.9	13.9	136%	11.2	81%
WHITE MILL	SNOTEL	8700	5.5	4.2	131%	3.3	79%	12.5	11.3	111%	11.1	98%
WOLVERINE	SNOTEL	7650	1.7	2.1	81%	1.3	62%	5.2	6.2	84%	7.2	116%
WOOD CREEK	SNOTEL	5960	3	2.7	111%	1.9	70%	10.6	7.8	136%	7	90%
YOUNTS PEAK	SNOTEL	8350	2.7	2.8	96%	1.6	57%	6.7	7.8	86%	7.8	100%
Basin Index					123%		74%			119%		100%
# of sites					102		102			102		102